From:	Heather Mangrum
To:	Gomez, Isabel; Sternberg, Brian; Thomas, Sean; Castro, Maria Miranda (Library)
Cc:	John Lesak; Jay Manzo; dschnee@g4arch.com
Subject:	RE: Questions from the contractors regarding marble investigation
Date:	Thursday, February 9, 2023 2:38:22 PM
Attachments:	image003.png

Thank you Isabel!

Heather Mangrum, LEED AP
Materials Conservation Specialist / Project Manager

PAGE&TURNBULL

417 S. Hill Street, Suite 211, Los Angeles,California 90013
213.634.1346 (direct) | 917.747.8417 (cell) | 213.221.1200 (main)
mangrum@page-turnbull.com | www.page-turnbull.com

From: Gomez, Isabel <IGomez@santa-ana.org>
Sent: Thursday, February 9, 2023 2:37 PM
To: Sternberg, Brian <BSternberg@santa-ana.org>; Heather Mangrum <mangrum@page-turnbull.com>; Thomas, Sean <SThomas5@santa-ana.org>; Castro, Maria Miranda (Library) <mcastro5@santa-ana.org>
Cc: John Lesak <lesak@page-turnbull.com>; Jay Manzo <JManzo@g4arch.com>; dschnee@g4arch.com
Subject: RE: Questions from the contractors regarding marble investigation

Hi Heather,

Please see my response in green. Let me know if you have any questions!

Regards,

Isabel Gomez
714-647-5631

From: Sternberg, Brian <BSternberg@santa-ana.org>
Sent: Thursday, February 9, 2023 9:44 AM
To: Heather Mangrum <mangrum@page-turnbull.com>; Gomez, Isabel <IGomez@santa-ana.org>; Thomas, Sean <SThomas5@santa-ana.org>; Castro, Maria Miranda (Library) <mcastro5@santa-ana.org>
Cc: John Lesak <lesak@page-turnbull.com>; Jay Manzo <JManzo@g4arch.com>; dschnee@g4arch.com
Subject: RE: Questions from the contractors regarding marble investigation
Importance: High

Hi Isabel,

Can you provide your answers/feedback to the questions below?

Brian Sternberg | Library Services Director
City of Santa Ana – Santa Ana Public Library
714.647-5296 | bsternberg@santa-ana.org

https://www.santa-ana.org/library/

From: Heather Mangrum <mangrum@page-turnbull.com>
Sent: Tuesday, February 7, 2023 3:22 PM
To: Gomez, Isabel <IGomez@santa-ana.org>; Sternberg, Brian <BSternberg@santa-ana.org>; Thomas, Sean <SThomas5@santa-ana.org>; Castro, Maria Miranda (Library) <mcastro5@santa-ana.org>
Cc: John Lesak <lesak@page-turnbull.com>; Jay Manzo <JManzo@g4arch.com>; dschnee@g4arch.com
Subject: RE: Questions from the contractors regarding marble investigation

Hi everyone,

I received a couple of follow-up questions to the previous questions that were answered. I provided my initial thoughts in blue below. I wanted to confirm with you all prior to responding.

1. What is the purpose of the pedestrian barricades at the entrances? Is it just to protect people while we are doing the investigation? Or is it to protect people from possible fall hazards? If it is from fall hazards, how long will the protection need to stay in place? *My understanding is that it is both. The pedestrian barricades are to protect people from fall hazards while we are investigating. Prioritizing areas like the North Entrance (N1) observation zone to be conducted prior to 10 am when the library opens would allow for the barricades to be relocated to other areas once the observation/investigation activity has occurred. Would you agree with this?* ***Yes.***

2. Instead of a boom lift can scaffolding be installed (just to reach the observation areas)? *Do you prefer this method? Would scaffolding require any permits?* ***Defer to PWA for their response****. Scaffolding would require plan checking by Building which would lead to a permit so we do not prefer this method.*

Thank you for your feedback,

Heather Mangrum, LEED AP
Materials Conservation Specialist / Project Manager

PAGE&TURNBULL

417 S. Hill Street, Suite 211, Los Angeles,California 90013
213.634.1346 (direct) | 917.747.8417 (cell) | 213.221.1200 (main)
mangrum@page-turnbull.com | www.page-turnbull.com

From: Gomez, Isabel <IGomez@santa-ana.org>
Sent: Monday, February 6, 2023 12:12 PM
To: Heather Mangrum <mangrum@page-turnbull.com>; Sternberg, Brian <BSternberg@santa-ana.org>; Thomas, Sean <SThomas5@santa-ana.org>; Castro, Maria Miranda (Library) <mcastro5@santa-ana.org>
Cc: John Lesak <lesak@page-turnbull.com>; Jay Manzo <JManzo@g4arch.com>; dschnee@g4arch.com
Subject: RE: Questions from the contractors regarding marble investigation

Hi Heather,

Please see below in green.

Regards,

Isabel Gomez
714-647-5631

From: Heather Mangrum <mangrum@page-turnbull.com>
Sent: Monday, February 6, 2023 10:33 AM
To: Sternberg, Brian <BSternberg@santa-ana.org>; Thomas, Sean <SThomas5@santa-ana.org>; Gomez, Isabel <IGomez@santa-ana.org>; Castro, Maria Miranda (Library) <mcastro5@santa-ana.org>
Cc: John Lesak <lesak@page-turnbull.com>; Jay Manzo <JManzo@g4arch.com>; dschnee@g4arch.com
Subject: RE: Questions from the contractors regarding marble investigation

Thank you Brian for your quick response.

Heather Mangrum, LEED AP
Materials Conservation Specialist / Project Manager

PAGE&TURNBULL

417 S. Hill Street, Suite 211, Los Angeles,California 90013
213.634.1346 (direct) | 917.747.8417 (cell) | 213.221.1200 (main)
mangrum@page-turnbull.com | www.page-turnbull.com

From: Sternberg, Brian <BSternberg@santa-ana.org>
Sent: Monday, February 6, 2023 10:31 AM

To: Heather Mangrum <mangrum@page-turnbull.com>; Thomas, Sean <SThomas5@santa-ana.org>; Gomez, Isabel <IGomez@santa-ana.org>; Castro, Maria Miranda (Library) <mcastro5@santa-ana.org>
Cc: John Lesak <lesak@page-turnbull.com>; Jay Manzo <JManzo@g4arch.com>; dschnee@g4arch.com
Subject: RE: Questions from the contractors regarding marble investigation
Importance: High

Hi Heather,

See attached for entrance locations that should have barricades. I will defer to Isabel for questions 1 and 2.

Brian Sternberg | Library Services Director
City of Santa Ana – Santa Ana Public Library
714.647-5296 | bsternberg@santa-ana.org

https://www.santa-ana.org/library/

From: Heather Mangrum <mangrum@page-turnbull.com>
Sent: Monday, February 6, 2023 9:10 AM
To: Sternberg, Brian <BSternberg@santa-ana.org>; Thomas, Sean <SThomas5@santa-ana.org>
Cc: John Lesak <lesak@page-turnbull.com>; Jay Manzo <JManzo@g4arch.com>; dschnee@g4arch.com
Subject: Questions from the contractors regarding marble investigation

Hi Brian and Sean,

I am receiving a few questions from the contractors who are bidding on the marble investigation, and I wanted to get confirmation on how best to respond.
They are as follows:

1. Is certified payroll or prevailing wage required? Question for PWA (Isabel). No, but we expect the consultant to ensure that the contractor is insured, workers are getting paid etc.
2. Are we able to drive the boom lift on the concrete without plywood protection? Question for PWA (Isabel) The contractor needs to take all measures necessary to avoid damaging existing items, even if that means adding plywood for protection. All damaged items need to get repaired/replaced.
3. Are pedestrian barricades required at the entrances? If so, how many? *I know based on our previous conversations that the answer is yes to this question. I did want to confirm how many*

active entrances we should account for.

Thank you for your assistance with these questions.

Sincerely,

Heather Mangrum, LEED AP
Materials Conservation Specialist / Project Manager

PAGE&TURNBULL

417 S. Hill Street, Suite 211, Los Angeles,California 90013
213.634.1346 (direct) | 917.747.8417 (cell) | 213.221.1200 (main)
mangrum@page-turnbull.com | www.page-turnbull.com